

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 13, line 7, with the following rewritten paragraph:

Figures 8(a) and 8(b) are plots comparing the efficiency of THz generation according to an embodiment of the present invention as compared with the known prior art;

Please replace the paragraph beginning at page 14, line 3, with the following rewritten paragraph:

Figures 17(a) and 17(b) show a further embodiment of the present invention where a front gate overlies a surface of the THz emitter.

AMENDMENT TO THE TITLE

Please replace the title with the following:

MAGNETICALLY ENHANCED RADIATION SOURCE